

Title (en)

PLANTS HAVING ENHANCED YIELD-RELATED TRAITS AND A METHOD FOR MAKING THE SAME

Title (de)

PFLANZEN MIT VERBESSERTEN ERTRAGSEIGENSCHAFTEN UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)

PLANTES PRÉSENTANT DES CARACTÉRISTIQUES AMÉLIORÉES RELATIVES AU RENDEMENT ET LEUR PROCÉDÉ DE PRODUCTION

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Application

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Abstract (en)

[origin: WO2008092910A1] The present invention relates generally to the field of molecular biology and concerns a method for enhancing various economically important yield-related traits in plants. More specifically, the present invention concerns a method for increasing seed yield in plants by increasing expression in a plant of a nucleic acid sequence encoding a Dwarf1 (DWF1) polypeptide. The present invention also concerns plants having increased expression of a nucleic acid sequence encoding a DWF 1 polypeptide, which plants have increased seed yield relative to control plants. The invention also provides constructs useful in performing the methods of the invention.

IPC 8 full level

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